NPOL - 5/20/13

Submitted by brodyfuchs on Mon, 2013-05-20 16:06 Date: Monday, May 20, 2013 - 16:00

Instrument List:

• Green

Discussion:

A relatively uneventful day as all the activity was either to the east or the west of the radar. We also had some issues transferring the data during the morning hours but then were able to after a while. Very productive night though, the first half of the night shift saw the passage of 2 intense MCSs from southwest to northeast. The first MCS was predominantly convective where the 2nd had more of trailing stratiform region. Both systems produced heavy precipitation with frequent lightning but no hail. NPOL collected 2 cycles of data for these systems, including RAIN, D3RNEAR, and RHI-10 over the 130 degree azimuth as well as plenty of data of the Turkey Creek sector and a BB scan under pure stratiform rain.